

**STATE OF UTAH**  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

FORM 3

AMENDED REPORT ☐  
(highlight changes)

<b>APPLICATION FOR PERMIT TO DRILL</b>				5. MINERAL LEASE NO: <b>UTU-78223</b>		6. SURFACE: <b>Federal</b>	
1A. TYPE OF WORK: <b>DRILL</b> <input checked="" type="checkbox"/> <b>REENTER</b> <input type="checkbox"/> <b>DEEPEN</b> <input type="checkbox"/>				7. IF INDIAN, ALLOTTEE OR TRIBE NAME: <b>N/A</b>			
B. TYPE OF WELL: <b>OIL</b> <input checked="" type="checkbox"/> <b>GAS</b> <input type="checkbox"/> <b>OTHER</b> _____ <b>SINGLE ZONE</b> <input type="checkbox"/> <b>MULTIPLE ZONE</b> <input checked="" type="checkbox"/>				8. UNIT or CA AGREEMENT NAME: <b>Cactus Rose Unit</b>			
2. NAME OF OPERATOR: <b>North American Exploration, LLC, Attn: Walt Lowry</b>				9. WELL NAME and NUMBER: <b>CRU 25-43-2217</b>			
3. ADDRESS OF OPERATOR: <b>110 16th St. Suite 1220</b> CITY <b>Denver</b> STATE <b>CO</b> ZIP <b>80202</b>				PHONE NUMBER: <b>(303) 327-7144</b>		10. FIELD AND POOL, OR WILDCAT: <b>Wildcat</b>	
4. LOCATION OF WELL (FOOTAGES) AT SURFACE: <b>2,010' FSL &amp; 512' FEL</b> AT PROPOSED PRODUCING ZONE: <b>Same as Surface</b>				11. QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: <b>NESE 25 22S 17E</b>			
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE: <b>Approximately 22 miles southeast of Green River, Utah</b>				12. COUNTY: <b>Grand</b>		13. STATE: <b>UTAH</b>	
15. DISTANCE TO NEAREST PROPERTY OR LEASE LINE (FEET) <b>512' FEL</b>		16. NUMBER OF ACRES IN LEASE: <b>2,560 Acres</b>		17. NUMBER OF ACRES ASSIGNED TO THIS WELL: <b>40 Acres</b>			
18. DISTANCE TO NEAREST WELL (DRILLING, COMPLETED, OR APPLIED FOR) ON THIS LEASE (FEET) <b>6,000'</b>		19. PROPOSED DEPTH: <b>10,250</b>		20. BOND DESCRIPTION: <b>UTB000296</b>			
21. ELEVATIONS (SHOW WHETHER DF, RT, GR, ETC.): <b>4,488' GR</b>		22. APPROXIMATE DATE WORK WILL START: <b>3/1/2009</b>		23. ESTIMATED DURATION: <b>Approximately 60 days</b>			

24. PROPOSED CASING AND CEMENTING PROGRAM							
SIZE OF HOLE	CASING SIZE, GRADE, AND WEIGHT PER FOOT			SETTING DEPTH	CEMENT TYPE, QUANTITY, YIELD, AND SLURRY WEIGHT		
20"	20"	J55	.500"	120			
17-1/2"	13-3/8"	N80	68#	2,500	HowcoLT+.25 PolyFlk	1670 SXS	2.08 yld 12.8#
12-1/4"	9-5/8"	HCP110	53.5#	6,500	HowcoLT+.25 CeloFlk	1355 SXS	2.08 yld 12.8#
8-1/2"	7"	HCP110	35#	8,500	Contingent drill Liner	TBD	
7-7/8"	5-1/2"	HCP110	23#	10,200	HowcoLT+.25 CeloFlk	1500 SXS	1.25 yld 16.8#

25. ATTACHMENTS

VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL RULES:

<input checked="" type="checkbox"/> WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER	<input checked="" type="checkbox"/> COMPLETE DRILLING PLAN
<input type="checkbox"/> EVIDENCE OF DIVISION OF WATER RIGHTS APPROVAL FOR USE OF WATER	<input type="checkbox"/> FORM 5, IF OPERATOR IS PERSON OR COMPANY OTHER THAN THE LEASE OWNER

NAME (PLEASE PRINT) Terri L. Hartle    TITLE Authorized Agent For: North American Exploration

SIGNATURE *Terri L. Hartle*    DATE 1-14-09

(This space for State use only)

**Approved by the  
Utah Division of  
Oil, Gas and Mining**

**RECEIVED**  
**JAN 20 2009**

API NUMBER ASSIGNED: 43-019-31619

APPROVAL:  
Date: 01-22-09  
By: *[Signature]*

DIV. OF OIL, GAS & MINING

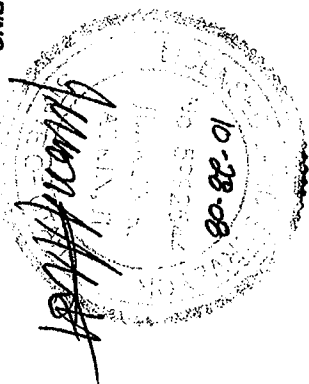
**Federal Approval of this  
Action is Necessary**

# WELL PLAT FOR "CRU 25-43-2217"

## SECTION 25, T22S-R17E, SLB&M, GRAND COUNTY, UTAH

### CERTIFICATION

I, Jerron R. Atkin II, do hereby certify that I am a Registered Land Surveyor, and that I hold Certificate No. 5992544, as prescribed by the Laws of the State of Utah, and I have made a survey based on information collected on the ground and of record. I have relied upon a GLO plat and notes of Township 22 South, Range 17 East, conducted by H.D. Heist and approved on March 18, 1907 as title No. 1184. I further certify that the above plat correctly shows the true dimensions of the property surveyed.



### BASIS OF BEARING

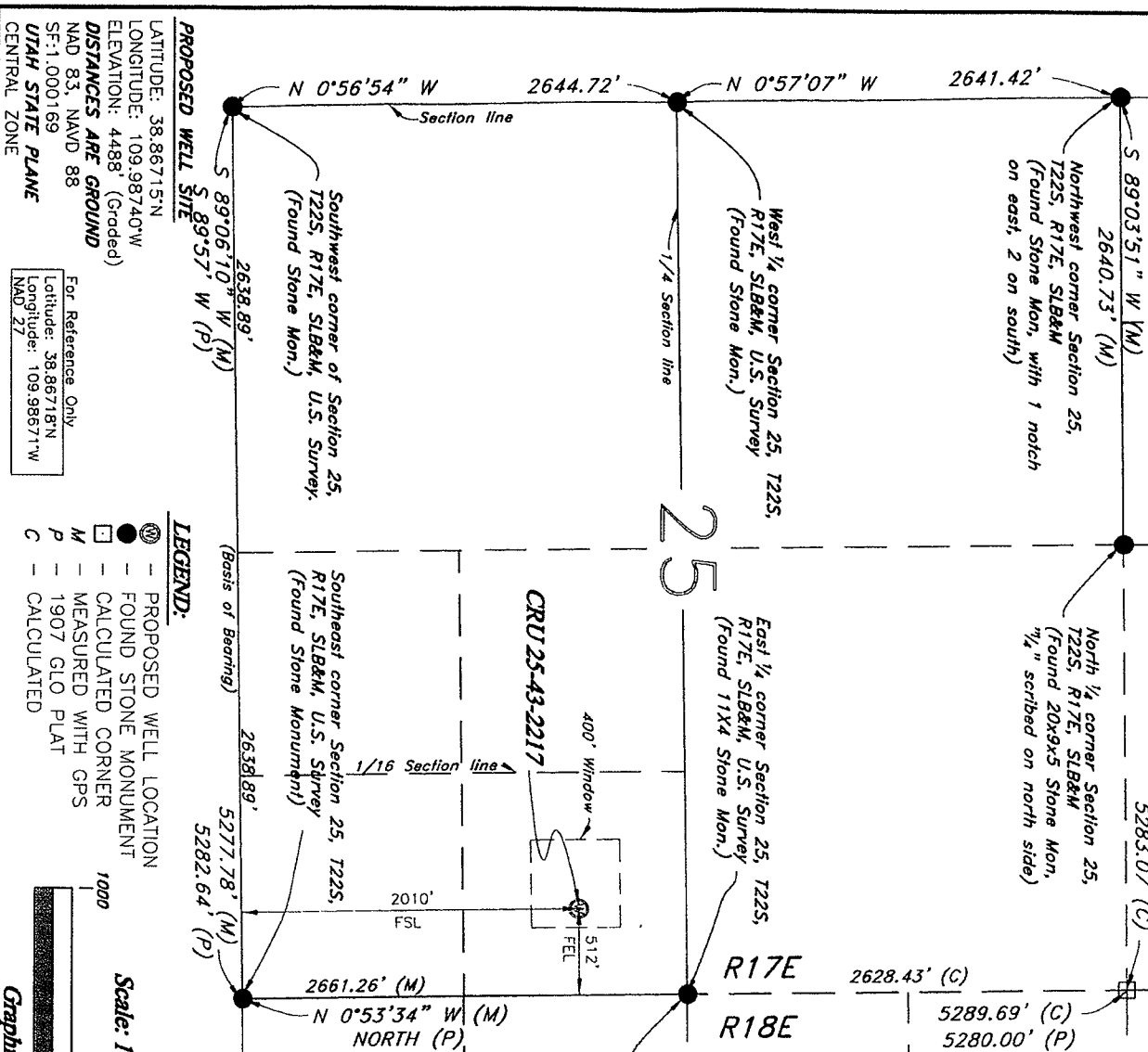
Basis of bearing is S 89°06'10" W between the Southwest and Southeast corners of Section 25, T22S, R17E, S.L.B.&M., U.S. Survey.

### BASIS OF ELEVATION

Elevation based on a GPS observation of a rebar control point set by Western Land Services for this survey which is located in the Northwest Quarter of Section 32, T21S, R18E, S.L.B.&M., U.S. Survey. Elevation=4509 feet.

### NARRATIVE

The purpose of this survey is to plat the location of the proposed well "CRU 25-43-2217" which is located in the Northeast 1/4 of the Southeast Quarter of Section 25, T22S, R17E, S.L.B.&M., U.S. Survey.



### PROPOSED WELL SITE

LATITUDE: 38.86715°N  
LONGITUDE: 109.98740°W  
ELEVATION: 4488' (Groded)  
DISTANCES ARE GROUND  
NAD 83, NAVD 88  
SF: 1.000169  
UTAH STATE PLANE  
CENTRAL ZONE

### LEGEND:

- PROPOSED WELL LOCATION
- FOUND STONE MONUMENT
- CALCULATED CORNER
- M MEASURED WITH GPS
- P 1907 GLO PLAT
- C CALCULATED

Scale: 1" = 1000'

Graphic Scale

NORTH AMERICAN EXPLORATION  
PROJECT: CRU 25-43-2217

WESTERN LAND SERVICES

Richfield, UT 84701 (435) 896-5501

File: CRU WELL PLATS.DWG

Date: 10-28-08